

FORM PTO-1449  
(REV. 7-80)  
(Title Amended 3/83)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

RD-26797-6

SERIAL NO.

10/743,200

INFORMATION DISCLOSURE STATEMENT BY APPLICANT  
LIST OF ITEMS

(Use several sheets if necessary)

Applicant

E. Uzgiris et al.

Filing Date

December 22, 2003

Group

1616

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5 9 5 8 3 7 2	09/28/99	Ladd			
AB	5 5 5 4 7 4 8	09/10/96	Sieving et al.			
AC	5 2 3 0 8 8 3	07/27/93	Kornguth et al.			
AD	6 3 7 2 1 9 4	04/16/02	Akaike et al.			
AE	6 2 7 4 7 1 3	08/14/01	Sieving et al.			
AF	5 9 1 9 4 3 2	07/06/99	Meyer et al.			
AG	6 2 3 5 2 6 4	05/22/01	Uzgiris			
AH	5 7 6 2 9 0 9	06/09/98	Uzgiris			
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	No
AL							
AM							
AN							
AO							
AP							

## OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)

AR	US publication 2001/0028877, published August 2001, inventor - Uzgiris
AS	PF Sieving et al., <i>Preparation and Characterization of Paramagnetic Polychelates and Their Protein Conjugates</i> , Bioconjugate Chem. 1:65-71, 1990.
AT	D.A. Sipkins et al., <i>Detection Of Tumor Angiogenesis In Vivo by AvB3-Targeted Magnetic Resonance Imaging</i> , Nature Medicine, Vol. 4, No. 5: 623-626, May 1998.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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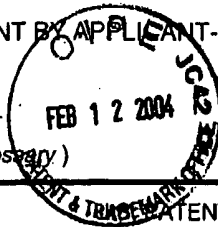
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	BC					
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	BE					
	BF					
	BG					
	BH					
	BI					
	BJ					
	BK					

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	BM						
	BN						
	BO						
	BP						

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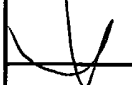
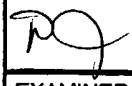
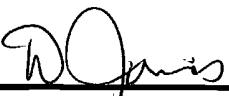
	BR	Pierre-Giles de Gennes, "Entangled Polymers", Physics Today, 06/83, pp. 33-39.
	BS	Pierre-Giles de Gennes, "Reptation of a Polymer Chain In The Presence Of Fixed Obstacles", J. Chem. Physics 55, January 18, 1971, pp. 572-579.
	BT	Paul F. Steving, Alan D. Watson, and Scott M. Rocklage, "Preparation and Characterization of Paramagnetic Polychelates and Their Protein Conjugates", Bioconjugate Chem. Vol 1, July 31, 1989, pp. 65-71.

EXAMINER

DATE CONSIDERED

11/22/04

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT-- <b>LIST OF ITEMS</b>  (Use several sheets if necessary)				Applicant <b>E. Uzgiris et al.</b>			
				Filing Date <b>12/22/03</b>		Group <b>1616</b>	
OTHER INFORMATION (Including Author, Title, Date, Pertinent pages. Etc.)							
	<b>AU</b>	Theodore J. Passe, M.D. et al., "Tumor Angiogenesis: Tutorial On Implications For Imaging, RSNA, 1997; 203: 593-600					
	<b>AV</b>	R. Abramovitch, et al., <i>Noevascularization Induced Growth Of Implanted c6 Glioma Multicellular Spheroids: Magnetic Resonance Microimaging</i> , Cancer Research 55, 1956-1962, May 1, 1995.					
	<b>AW</b>	C. Frouge et al., <i>Correlation Between Contrast Enhancement in Dynamic Magnetic Resonance Imaging of the Breast and Tumor Angiogenesis</i> , <i>Investigative Radiology</i> , Vol. 29, Nov. 12, 1994, 1043-1049.					
	<b>AX</b>	R. Brasch, M.D. et al., <i>Assessing Tumor Angiogenesis Using Macromolecular MR Imaging Contrast Media</i> , <i>JMRI</i> Jan/Feb 1997, 7:68-74.					
	<b>AY</b>	F. Demsar et al., <i>A MRI Spatial Mapping Technique for Microvascular Permeability and Tissue Blood Volume Based on Macromolecular Contrast Agent Distribution</i> , <i>MRM</i> 37-236-2242 (1997)					
	<b>AZ</b>	E. E. Uzgiris, <i>Tumor Uptake of Contrast Agents; The Role of Molecular Conformation</i> , <i>SMRM Proceedings</i> 1656 (1998).					
	<b>BU</b>	H.F. Dvorak et al., <i>Vascular Permeability Factor/Vascular Endothelial Groth Factor, Microvascular Hyperpermeability, and Angiogenesis</i> , <i>AJP</i> May 1995, Vol. 146, No. 5.					
	<b>BV</b>	F. Scopinaro et a., <i>Technetium-99m Sestamibi: An Indicator of Breast Cancer Invasiveness</i> , <i>Eur. J Nuci Med</i> (1994) 21:984-987.					
	<b>BW</b>	L.D. Buadu, <i>Breast Lesions: Correlation of Contrast Medium Enhancement Patterns on MR Images With Histopathologic Findings and Tumor Angiogenesis</i> , <i>Radiology</i> , Vol. 200, No. 3, pp. 639-649. <i>Sept. 19, 1996.</i>					
	<b>BX</b>	N. Weidner, M.D. et al., <i>Tumor Angio genesis and Metastasis-Correlation In Invasive Breast Carcinoma</i> , <i>The New England Journal Of Medicine</i> , Vol. 3224: 1-8, 1991.					
	<b>BY</b>	E.F. Haran et al., <i>Tamoxifen Enhances Cell Death In Implanted MCF7 Breast Cancer By Inhibiting Endothelium Growth</i> , <i>Cancer Research</i> 54,5511-5514, Nov. 1, 1994					
	<b>BZ</b>	R.H. Austin et al., <i>Stretch Genes</i> , <i>Physics Today</i> , pp. 32-37, 1997					
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